

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: Hannes EBERLE *et al.*
SERIAL No.: 09/661,189
FILING DATE: September 13, 2000
FOR: SYSTEM AND METHOD FOR VOICE-ENABLED INPUT FOR USE IN
THE CREATION AND AUTOMATIC DEPLOYMENT OF
PERSONALIZED, DYNAMIC, AND INTERACTIVE VOICE SERVICES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

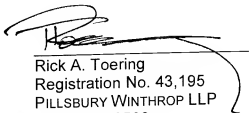
Sir:

Transmitted herewith for filing in the present application are the following documents:

1. Revocation and New Power of Attorney with Schedule A; and
2. Associate Power of Attorney with Schedule A.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned at (703) 905-2120.

Respectfully submitted,



Rick A. Toering
Registration No. 43,195
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, Virginia 22102
703-905-2000

Customer No.
00909

Dated: January 6, 2005

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee : MICROSTRATEGY, INCORPORATED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Microstrategy, Incorporated, owner of the entire right, title and interest in, to and under the listed patents and patent applications attached hereto under Schedule A, by virtue of assignments, hereby revokes any and all former powers of attorney and appoints the attorneys

| | |
|--------------------|-------------------------|
| James G. Gatto | Registration No. 32,694 |
| Rick A. Toering | Registration No. 43,195 |
| Bradford C. Blaise | Registration No. 47,429 |
| Sean L. Ingram | Registration No. 48,283 |

as Assignee's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number

00909

The undersigned hereby declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and

that such willful false statements may jeopardize the validity of the patents, the patent applications or any patents issuing therefrom.

MICROSTRATEGY, INCORPORATED

By: Jonathan F. Klein
Name: Jonathan F. Klein
Title: Vice President, Law & General Counsel
Date: December 22, 2004

SCHEDULE A

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|------------|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|---|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| 09/661,189 | 09/13/2000 | SYSTEM AND METHOD FOR VOICE-ENABLED INPUT FOR USE IN THE CREATION AND AUTOMATIC DEPLOYMENT OF PERSONALIZED, DYNAMIC, AND INTERACTIVE VOICE SERVICES |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|------------|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee : MICROSTRATEGY, INCORPORATED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

The undersigned holder of a Power of Attorney for the listed patents and patent applications attached hereto under Schedule A, grants an Associate Power of Attorney to the attorneys and agents associated with Customer Number:

00909

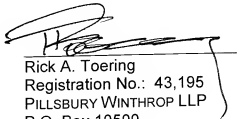
to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number:

00909

Respectfully submitted,



Rick A. Toering
Registration No.: 43,195
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, Virginia 22102
703-905-2000

Customer No.
00909

Dated: January 6, 2005

SCHEDULE A

[illegible]

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|---|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| 09/661,189 | 09/13/2000 | SYSTEM AND METHOD FOR VOICE-ENABLED INPUT FOR USE IN THE CREATION AND AUTOMATIC DEPLOYMENT OF PERSONALIZED, DYNAMIC, AND INTERACTIVE VOICE SERVICES |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|------------|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |

| Serial No./ Patent No. | Filing Date/ Issue Date | Title |
|---------------------------|----------------------------|------------|
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |
| [REDACTED] | [REDACTED] | [REDACTED] |